

National Institute of General Medical Sciences

Division of Training and Workforce Development

**Program Officials** 

### **National Institutes of Health**

### Training Table 2: Participating Faculty Members

### Predoctoral and Postdoctoral Training Programs

### Disclaimer

- This informational video is not in lieu of the guidance and instructions provided by NIH.
- Before completing the NIH tables, please read the following documents carefully:
  - 1) The appropriate Notice of Funding Opportunity for the grant to which you are applying;
  - 2) The <u>SF424 (R&R) Application Guidelines</u>, paying particular attention to the <u>PHS 398</u> <u>Research Training Program Plan Form</u>; and
  - 3) The <u>individual table instructions</u>, that tend to include rationale statements and sample tables, where available.



### Purpose of Table 2. Participating Faculty Members

Rational

- The data concisely summarize information about the training faculty.
- The information allows reviewers to:
  - Assess the distribution of participating faculty by rank, research interests, and department or interdepartmental program at the applicant organization (Part I), and as applicable, partner organization(s) (Part II).
  - Evaluate the experience of participating faculty in facilitating the progression of trainees at the stage of the proposed program in their careers.



### **Table 2. Participating Faculty Members**

#### Part I. Participating Faculty Members at Applicant Organization

	Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
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#### Part II. Participating Faculty Members at Partner Organizations (Partnership Programs)

Name	Degree(s)	Rank	Organization (Primary Department or Program)	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers



### **Table 2 Part I: Name**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane											
Jones, Lisa S.											
Sandoz, Miguel J.											
Thomas, James C.											
Ibrahim, Parker											

List participating faculty in alphabetical order by last name.

Include the full name in the format Last Name, First Name and Middle Initial.



### Table 2 Part I: Degree(s)

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane	PhD, MPH										
Jones, Lisa S.	PhD										
Sandoz, Miguel J.	MD, PhD										
Thomas, James C.	PhD										
Ibrahim, Parker	DrPH										

Provide the faculty member's terminal degree(s).



### **Table 2 Part I: Rank**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane	PhD, MPH	Asst. Prof.									
Jones, Lisa S.	PhD	Res. Asst. Prof.									
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.									
Thomas, James C.	PhD	Prof.									
lbrahim, Parker	DrPH	Prof.									

Provide the academic rank held by each faculty.

- Asst. Prof. for Assistant Professor
- Assoc. Prof. for Associate Professor
- Prof. for Professor

- Res. Asst. Prof. for Research Assistant Professor
- Instructor

For training grant faculty holding non-academic positions, such as those in government or in the private sector, report "Other," followed by their title.



### **Table 2 Part I: Primary Department or Program**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology								
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry								
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience								
Thomas, James C.	PhD	Prof.	Biochemistry								
lbrahim, Parker	DrPH	Prof.	Population Health								

List the primary affiliation (department, interdepartmental program, or other academic unit) of the participating faculty member.



### **Table 2 Part I: Research Interest**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines							
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity							
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila							
Thomas, James C.	PhD	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses							
lbrahim, Parker	DrPH	IProt	Population Health	Molecular Basis of Health Disparities							

Provide the faculty member's research interest relevant to the proposed training program.



### **Table 2 Part I: Training Role**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm						
Jones, Lisa S.	PhD	Res. Asst. Prof.		Protein Structure, Folding, and Immunogenicity	Preceptor Exec Comm						
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor						
Thomas, James C.	PhD	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	PD/PI						
Ibrahim, Parker	DrPH	Prof.		Molecular Basis of Health Disparities	Preceptor						

Provide up to three role(s) for each faculty in the proposed training program, selected from the following options:

- PD/PI
- Preceptor
- Executive Committee member (Exec. Comm.)
- Other Committee member (Other Comm.)
- Other

### **Table 2 Part I: Training Record**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm						
Jones, Lisa S.	PhD	Res. Asst. Prof.			Preceptor Exec Comm	Faculty Member					Each
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor						
Thomas, James C.	PhD	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	PD/PI						
Ibrahim, Parker	DrPH	Prof.	Population Health	Molecular Basis of Health Disparities	Preceptor						

Provide data related to the career progression of trainees supported by the Participating Faculty members, that are relevant to the training stage(s) in the proposed program:

- Programs that are focused only on predoctoral research training should complete items 7-9 only.
- Programs that are focused only on postdoctoral research training should complete items 10-12 only.
- Programs that include both predoctoral and postdoctoral training must complete items 7-12.

### Table 2 Part I: Training Record (cont.)

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm						
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry		Preceptor Exec Comm	Items 7-12: Training Record for Each Faculty Member					Faculty
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor						
Thomas, James C.	PhD	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	PD/PI						
lbrahim, Parker	DrPH	Prof.	Population Health	Molecular Basis of Health Disparities	Preceptor						

For the last 10 years, provide the record for the career progression of predoctorates <u>and</u> postdoctorates, as applicable, who have been or are currently engaged in research training for which the faculty member was the primary supervisor. Exclude predoctorates doing research rotations, and clinical interns and residents unless they have been or are currently engaged in full-time, mentored research training in the faculty member's research group.



### **Table 2 Part I: Predoctorates in Training**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.		Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1					
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry		Preceptor Exec Comm	3					
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4					
Thomas, James C.	PhD	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	PD/PI	7					
Ibrahim, Parker	DrPH	Prof.	Population Health	Molecular Basis of Health Disparities	Preceptor	5					

Provide the number of predoctorates who are currently in training.



### **Table 2 Part I: Predoctorates Graduated**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1	2				
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor Exec Comm	3	3				
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4	6				
Thomas, James C.	PhD	Prof.		Molecular and Genetic Analysis of RNA Viruses		7	10				
Ibrahim, Parker	DrPH	Prof.	Population Health	Molecular Basis of Health Disparities	Preceptor	5	8				

Provide the number of predoctorates who were awarded their doctoral degree during the last 10 years.



## Table 2 Part I: Predoctorates Continued in Research orRelated Careers

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane		Asst. Prof.	Pharmacology	-	Preceptor Other Comm	1	2	2			
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry		Preceptor Exec Comm	3	3	3			
Sandoz, Miguel J.		Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4	6	5			
Thomas, James C.	PhD	Prof.		Molecular and Genetic Analysis of RNA Viruses		7	10	9			
Ibrahim, Parker	DrPH	Prof.	Population Health	Molecular Basis of Health Disparities	Preceptor	5	8	8			

Provide the number of predoctorates who were awarded their doctoral degree during the last 10 years <u>and</u> who currently are engaged in a research-intensive or research-related career. Research-related positions generally require a doctoral degree, and may include activities such as teaching, administering research or higher education programs, science policy, and technology transfer.



### **Table 2 Part I: Postdoctorate Training Record**

#### Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Abrams- Johnson, Jane	PhD, MPH	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1	2	2	1	0	0
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor Exec Comm	3	3	3	4	2	2
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4	6	5	4	8	6
Thomas, James C.	PhD	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	PD/PI	7	10	9	8	15	14
Ibrahim, Parker	DrPH	Prof.	Population Health	Molecular Basis of Health Disparities	Preceptor	5	8	8	4	4	4

Complete columns 10-12 in a similar way:

- Provide the number of postdoctorates who are currently in training in the faculty member's laboratory.
- Provide the number of postdoctorates who completed postdoctoral training in the faculty member's laboratory during the last 10 years.
- Provide the number of postdoctorates who completed postdoctoral training during the last 10 years <u>and</u> who currently are engaged in a research-intensive or research-related career.



### **Table 2 Part II. Partner Organizations**

#### Part II. Participating Faculty Members at Partner Organizations (Partnership Programs)

Name	Degree(s)	Rank	Organization (Primary Department or Program)	Research Interest	Training Role	Pre- doctorates In Training	Pre- doctorates Graduated	Predoctorates Continued in Research or Related Careers	Post- doctorates In Training	Post- doctorates Completed Training	Postdoctorates Continued in Research or Related Careers
Smith, Quinn A.		Asst. Prof.	Partnership University (Bioengineering)	Medical Devices for Disease Detection	Preceptor	2	3	3	2	1	1
Johnson, River J.	PhD	Res. Asst. Prof.	Partnership University (Neuroscience)	Neuro- immunology	Preceptor	2	2	2	5	3	2
Rodriguez, Leticia M.		Assoc. Prof.	Partnership University (Population Science)	Chronic Disease Prevention and Control	Preceptor	5	7	6	5	9	7
Wilson, Jordan T.	PhD	Prof.	Partnership University (Gerontology)	Aging and Physical Activity	PD/PI	6	9	8	4	7	5

As applicable, complete Part II using the same instructions as for Part I.

In column 4, list the Organization, and, in parenthesis, the primary affiliation (department, interdepartmental program, or other academic unit).



# **Referencing Table 2 in the body of the application**

- **Summarize** these data in the Research Training Program Plan, within the Background Section and the Program Faculty Section of the Program Plan. Use the narrative to describe the distribution of participating faculty by rank, department or interdepartmental program, areas of research emphasis, and the rationale for the faculty selected to participate in the training grant.
- **Analyze** the data in terms of the overall experience of the faculty in training predoctorates and/or postdoctorates.
- **Comment** on the inclusion of faculty whose mentoring records may suggest limited or recent training experience at either training level (predoctoral or postdoctoral).



### **Thank You**

Resources:

- 1) Notice of Funding Opportunity for the grant to which you are applying;
- 2) The <u>SF424 (R&R) Application Guidelines</u>, paying particular attention to the <u>PHS 398 Research Training Program Plan Form</u>; and
- 3) The <u>individual table instructions</u>, including instructions, rationale statements, and sample tables, where available.

If you have questions about this table, please reach out to the Program Officer listed on the Notice of Funding Opportunity. The Program Officer should be able to assist you.

